# Neighborhood Traffic Calming -- No. 509523

Category Agency Planning Area

Relocation Impact

Transportation

**Public Works & Transportation** 

Countywide

Date Last Modified Previous PDF Page Number Required Adequate Public Facility

January 4, 2004 11-122(03 App)

None

EXPENDITURE SCHEDULE (\$000)

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Cost Element	Total	Thru FY03	Est. FY04	Total 6 Years	FY05	FY06	FY07	FY08	FY09	FY10	Beyond 6 Years
Planning, Design and Supervision	444	0	0	444	74	74	74	74	74	74	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,742	0	326	1,416	236	236	236	236	236	236	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other											
Total	2,186	0	326	1,860	310	310	310	310	310	310	
				FUNDING	G SCHEDL	JLE (\$000)					
G.O. Bonds	2,186	0	326	1,860	310	310	310	310	310	310	0
			ANNU	AL OPERA	ING BUD	GET IMPA	CT (\$000)				

#### DESCRIPTION

This project provides for the planning, design, and construction of physical traffic control features in residential neighborhoods. Traffic calming features such as traffic circles and islands, curb extensions, speed humps, etc., are used to maintain and improve the safety and livability of residential neighborhoods by addressing issues of aggressive driving and excessive speeds and volumes. Some funds from this PDF will go to support the Renew Montgomery program.

### Service Area

Countywide

#### Capacity

Approximately 100 neighborhoods or streets will be assessed annually with about 30 expected to qualify for traffic calming projects.

Montgomery County has developed justification criteria, implementation procedures, and construction standards for administering traffic calming improvements along neighborhood streets that are consistent with those recommended and/or adopted by the Federal Highway Administration, the Institute of Transportation Engineers, and the Maryland Traffic Engineers Council. Neighborhood traffic control has received steadily increasing emphasis, and the number of project requests is rising.

#### **Plans and Studies**

Engineering investigations and the analysis of community support are conducted on a per-request basis to determine if the installation of traffic calming features on a street is warranted and appropriate. A review of impacts to pedestrians, bicycles and ADA requirements (Americans with Disabilities Act of 1991) is performed and addressed by this project. Traffic signals, streetlights, crosswalks, bus stops, ADA ramps, bikeways, and other pertinent issues are considered in the design of each project to ensure pedestrian safety.

#### **Specific Data**

Replacement speed humps on primary residential streets with flat top speed humps (87 total) has been completed.

#### Cost Change

Increase due the addition of FY09-10 to this ongoing project.

## **STATUS**

Ongoing - Approximately 50 streets or neighborhoods are under study/review for future traffic calming projects each year.

#### OTHER

Projects originate with requests from citizens' associations or other neighborhood organizations. Projects are constructed primarily by the Division of Operations, using contractors and/or in-house crews. \*Expenditures will continue indefinitely.

APPROPRIATION AN	COORDINATION				
EXPENDITURE DATA	4		Citizens' Associations		
Date First Appropriation	FY95	(\$000)	Fire and Rescue Serv		
Initial Cost Estimate		2,740	Intersection and Spot		
First Cost Estimate			Montgomery County F		
Current Scope	FY03	2,240	Committee		
Last FY's Cost Estimate		1,894	Maryland-National Ca		
Present Cost Estimate		2,186	Commission		
Appropriation Request	FY05	310			
Appropriation Request Est.	FY06	310			
Supplemental					
Appropriation Request	FY04	0	1		
Transfer		0			
Cumulative Appropriation		326			
Expenditures/					
Encumbrances		68			
Unencumbered Balance		258			
Partial Closeout Thru	FY02	3,671			
New Partial Closeout	FY03	328			
Total Partial Closeout		3.999	1		

# Citizens' Associations Fire and Rescue Service Intersection and Spot Improvements Project Montgomery County Pedestrian Safety Advisory Committee Maryland-National Capital Park and Planning Commission MONTGOMERY COUNTY, MD

MAP